

Title (en)

Method and system for measuring the linen humidity in washing machines, dryers and the like

Title (de)

Verfahren und Vorrichtung zur Messung der Wäscheuchtigkeit in Waschmaschinen oder Wäschetrocknern

Title (fr)

Procédé et dispositif pour mesurer l'humidité du linge dans une machine à laver ou un sèche-linge

Publication

**EP 1413664 B1 20040922 (EN)**

Application

**EP 02425637 A 20021021**

Priority

EP 02425637 A 20021021

Abstract (en)

[origin: EP1413664A1] The method involves arranging a pair of plates (4,5) of a condenser (6), around the linen (3), where the plates act as the dielectric to measure the capacity of the condenser. The humidity of the linen is determined according to the measured capacity. An independent claim is also included for humidity measuring system.

IPC 1-7

**D06F 58/28**

IPC 8 full level

**D06F 34/18** (2020.01); **D06F 58/38** (2020.01)

CPC (source: EP US)

**D06F 34/18** (2020.02 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 2101/20** (2020.02 - EP US); **D06F 2103/10** (2020.02 - EP US); **D06F 2103/38** (2020.02 - EP US)

Cited by

EP3162952A1; CN110088383A; CN107313228A; CN108138432A; AU2016344550B2; US11686041B2; US11193228B2; WO2017072016A1; WO2018121849A1; EP3239390A1; US10676859B2; US11248334B2; EP3239387A1; WO2019170233A1; US11920272B2

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